

Legislative Summary 2005: Air Quality Legislation

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Four AQ Bills Passed

- ◆ Connecticut Clean Diesel Plan, Special Act 05-07
- ◆ Connecticut Clean Car Incentive Program. Special Act 05-06
- ◆ Clean Air Strategies, Public Act 05-227
- ◆ Energy Independence, Public Act 05-01
(*not yet signed*)

Connecticut Clean Diesel Plan

(See July 19 meeting announcement)

- ◆ Look at all the sources
- ◆ Look at all the reduction technologies
- ◆ Evaluate the costs and benefits
- ◆ Develop a strategy
- ◆ Report to General Assembly by January 15, 2006

Strategies to include:

- ◆ PM reductions for:

- ◆ Transit buses by December 31, 2010
- ◆ School buses by December 31, 2010
- ◆ Construction equipment on \$5million projects by July 1, 2006

- ◆ Technical assistance resources

- ◆ Leveraging funds

- ◆ Public awareness programs

Connecticut Clean Car Incentive Program (“Feebates”)

- ◆ Decrease sales tax for new low emissions vehicles up to 3% (*the rebate*)
- ◆ Increase sales tax on new high emissions vehicles by up to 3% (*the fee*)
- ◆ Stakeholder-driven process
- ◆ Submit Plan by January 1, 2006

Clean Air Strategies

- ◆ Outdoor wood-burning furnaces: converted from a ban to statutory land use restrictions
- ◆ Emissions standards for electric generators
 - ◆ DPUC must study impacts on reliability and rates
 - ◆ If no impacts, DEP to adopt standards for NO_x, SO_x, and CO₂ and may adopt PM standards
 - ◆ Standards apply to any generators supplying CT customers

Energy Independence

(Highlights)

- ◆ Expands ECMB
 - ◆ Representative from natural gas companies
 - ◆ Representative from municipal electric energy cooperative
- ◆ Capital subsidies for distributed generation and C&LM programs
- ◆ New energy portfolio standard

Capital Subsidy Grants:

- ◆ One-time capital subsidy for customers
- ◆ “Customer side distributed resources” project
 - ◆ Includes distributed generators *and*
 - ◆ C&LM programs
- ◆ \$200-\$500 per kilowatt of generating capacity
- ◆ Award not to exceed projected reduction in Federally mandated congestion charges (FMCCs)

New Energy Portfolio Standard:

- ◆ Beginning January 1, 2007
- ◆ Electric supplies must include at least 1% Class III resources
- ◆ Class III resources include:
 - ◆ Combined heat and power systems
 - ◆ Commercial and industrial C&LM programs

Gone But Not Forgotten

- ◆ Anti-Idling
- ◆ Low Sulfur Home Heating Oil

Coming in 2006

- ◆ Clean Diesel Legislation to implement Plan
- ◆ Feebate Legislation to implement Plan

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